

Preliminary Amendment

WHAT I CLAIM IS:

sub B1
a'
15. A driving head for a stirrer can, the stirrer can comprising a cover with a rotatable plate having upwardly projecting fingers and further comprising a stirrer inside the stirrer can, said driving head mounted beneath a hollow shelf and comprising:

a driven shaft;

a blade fixedly connected to said driven shaft;

said blade engaging the fingers for driving the stirrer inside the stirrer can;

a swan-neck shaped body having an upper portion connected to the shelf and a lower portion;

said lower portion of said body comprising a grip for engaging the rotatable plate of the stirrer can;

said driven shaft projecting through said upper portion of said body; and

means for preventing rotation of the stirrer can.

216. A driving head according to claim 15, further comprising anti-friction means positioned between said grip and the rotatable plate.

317. A driving head according to claim 16, wherein said body comprises a protecting hub of a substantially circular shape positioned closely above said blade.

418. A driving head according to claim 17, further comprising a drive pulley connected to said driven shaft, said drive

pulley positioned within the hollow shelf, wherein said hub comprises a sleeve and a bearing member mounted in said sleeve and wherein said driven shaft is guided in said bearing member.

a1
~~5~~ 19. A driving head according to claim ~~3~~ 17, further comprising a spindle connected to an end of said shaft below said hub, said blade pivotably connected to said spindle, said blade having a bottom portion with a concave cutout to prevent wedging the fingers of an operator.

SUB B2
~~20. A driving head according to claim 15, wherein said means for preventing rotation of the stirrer can is a pivotable stirrup connected to said body, said stirrup engaging a portion of the cover of the stirrer can for limiting rotation of the stirrer can after placement on a shelf below the hollow shelf to which said body is connected.~~

~~7~~ 21. A driving head according to claim ~~6~~ 15, wherein said body comprises a bearing member and wherein said stirrup is connected to said bearing member, said stirrup comprising a yoke with studs for connecting said stirrup to said bearing member.

~~8~~ 22. A driving head according to claim ~~1~~ 15, wherein said grip has means for supporting the cover and the stirrer can.

SUB B3
~~23. A driving head according to claim 22, wherein said means for supporting are lugs connected to the bottom side of said grip and projecting inwardly.~~

114
~~110~~ 24. A driving head according to claim ~~1~~ 15, wherein the

cover has a bottom portion and wherein the hollow shelf has a grip support for engaging the bottom portion of the cover.

Sub 89
25. A stirrer can 16 for cooperation with a driving head mounted beneath a shelf, said stirrer can comprising:

a can container;

a cover for closing said can container;

A1
a rotatable plate mounted on said cover;

said rotatable plate having upwardly projecting fingers;

a stirrer connected to said rotatable plate and positioned inside said can container;

said fingers engaged by the driving head when said stirrer can is positioned on a shelf beneath the hollow shelf on which the stirrer head is mounted.

26. A stirrer can according to claim 25, further comprising a spring with a first and a second end, said stirrer comprising a shaft and a stirring screw at an end of said shaft remote from said cover, said spring coaxially placed on said shaft and supported with said first end at a bottom side of said cover and with said second end at said stirring screw.

Sub 85
27. A cabinet for stirrer cans, said cabinet comprising:
a plurality of hollow shelves spaced one atop the other;

each hollow shelf having a smooth surface;

each hollow shelf having connected thereto a plurality

of driving heads;

each one of said driving heads comprised of:

- a) a driven shaft and a blade fixedly connected to said driven shaft, said blade engaging a stirrer of a stirrer can for driving the stirrer inside the stirrer can;
- b) a swan-neck shaped body having an upper portion connected to said hollow shelf and a lower portion;
- c) said lower portion of said body comprising a grip for engaging the rotatable plate of the stirrer can;
- d) said driven shaft projecting through said upper portion of said body;
- e) a drive pulley connected to said drive shaft and positioned inside said hollow shelf;
- f) a drive means for driving at least one of said drive pulleys; and
- e) means for preventing rotation of the stirrer can.

~~13~~ 28. A cabinet according to claim ~~27~~¹², wherein at least one of said hollow shelves has a bottom portion with two levels, such that said driving heads connected to said bottom portion are at different levels.

~~14~~ 28. A cabinet according to claim ~~27~~¹², wherein said shelves

15

a1

comprise raising members for raising the stirrer cans to a desired level.

16